



EIZO FORIS FS2333

23" Full-HD monitor

The FORIS FS2333 LCD monitor with IPS technology and bright LED backlight excels with its first-class display. The presentation of text and graphics is contrasting and sharp as a knife. Even if a larger audience is looking at monitor from various places, everyone can enjoy the true colours. The Overdrive and the exceptionally fast input signal processing technologies provide an almost instant image that anyone watching a TV or video signal in HD quality or playing video games will appreciate. The result is a smooth image without disturbing smudges. The FS2333 monitor offers a perfect image in Full-HD resolution for home entertainment as well as for the office. The analog and digital PC interfaces along with two HDMI connectors for multimedia devices will satisfy everyone's demands. Different modes for playing video games and watching movies, together with Smart Insight and Power Gamma functions attend to every detail perfectly. Colour calibration of the FS2333 monitor is even possible using the optional EIZO EasyPIX set. This monitor guarantees the satisfaction of gamers and amateur photographers!

- ◆ LCD panel with IPS technology and LED backlight for exceptional image quality and low power consumption.
- ◆ Full-High-Definition resolution – 1920 x 1080 pixels – for a sharp image and precise display of details.
- ◆ Overdrive technology for smooth display of movement while playing games and watching films.
- ◆ Variety of interfaces for connecting consoles, players and computers.
- ◆ Integrated speakers and headphones jack.
- ◆ Remote control for quick and simple control



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Main features

IPS-LCD panel with LED backlight The IPS module guarantees a large viewing angle (up to 178°) and the most stable presentation of colour tones and contrast. It ideally satisfies the demands of larger audiences, viewing the screen from various angles, yet seeing the colours properly. The FS2333 model excels with a modern LED backlight providing continuous high brightness and contrast. In darker environments, the brightness level can be reduced to as low as 3 cd/m², sparing the eyesight of the viewer and at the same time providing a clear picture even at this level.

Overdrive Pixel changing accelerated via precalculated excitement (Overdrive). The FS2333 model reaches a grey-grey response time of 3.4 ms displaying a brilliant image without interference.

Instant display The input lag is less than 0.05 frames, meaning the image is displayed almost instantly. This is an advantage when playing games that require a quick reaction or synchronization.

Input pallet Two HDMI inputs bring a crystal clear Full-HD 1080p signal to the screen. At either 60 Hz or 50 Hz, the FS2333 monitor displays images with the original frequency and artefact-free. One DVI-D and DSub connector is available for PC connection. The FS2333 model can even process a signal encrypted according to the HDCP standard.

Auto-EcoView The EcoView sensor measures the ambient light and fully automatically adapts the image brightness. However, manually configuring the brightness is also possible. The minimum and maximum display brightness can be configured at random.

Game and Cinema modes Cinema mode brings out small differences in colour tones. This leads to the improvement of viewing conditions. Structures and textures are distinguished better. Game mode allows you to see enemies hiding in dark corners earlier. Benefit: the ability to react more quickly strengthens your chances in a game. In Eco mode, the FS2333 monitor can lower its power consumption to a level that satisfies the Energy Star guideline.

Smart Insight and Power Gamma The FS2333 model is equipped with common Gamma curves such as 1.8 or 2.2. In addition to this, it also provides two special functions: Power Gamma brings out low contrasts and makes darker parts of the image more visible. Smart Insight optimizes dark scenes and brings out its contents.

Smart Resolution The function searches and fixes areas in the image lacking sharpness, motion artefacts and colour tones. Activating the Text Enhancer, Skin Tone Enhancer, Video Area Enhancer functions is optional. Smart solution: Smart Resolution only fixes the parts of the image that will benefit from the change. The picture is sharp and clear and has a realistic and live effect.

Colour on request Three colour stripes (red, blue and grey) give the monitor a personalized look. With the whip of your hand, the stripe will be locked in place on the front side of the monitor. The typical black device receives a colourful twist.

Remote control makes adjusting optimal settings easier. Important functions are intuitively available with the press of a button. This in particular concerns the following: switching between consoles, video player and computer, selecting between Cinema, Game, Paper and sRGB modes and adjusting the volume.

Reducing reflections Polished and glossy surfaces make viewing harder. The display area of the FS2333 model prevents the formation of disturbing reflections, ensuring optimal ergonomics. Undesired reflections are suppressed.

Internal speakers The front panel of the FS2333 monitor contains a jack for connecting headphones and speakers can be found on both sides of the device. The audio signal is transmitted via the HDMI interface.

Logos and standards



Technical specifications

Panel size	58 cm (23 inches), 16:9 aspect ratio
Models (colour versions)	FS2333-BK (black)
Viewable image size	510 mm (width) x 287 mm (height)
Viewable image size - diagonal	584 mm
Ideal/Recommended resolution	1,920 x 1,080 pixels
	Full-High-Definition resolution
Pixel pitch	0.265 mm x 0.265 mm
Colour depth	16.7 million
Max. brightness	250 cd/m ²
Max. contrast	5,000:1 with the use of Contrast Enhancer 1,000:1 static contrast
Max. Viewing angle	Horizontal: 178°; Vertical: 178°
LCD technology	IPS
Typical response time, medium tone	3. ms grey-grey
Main features	Full-HD and 2 HDMI connectors, Game, Cinema, Paper modes, sRGB and Eco, Overdrive, Power Gamma, Smart Resolution, Contrast Enhancer, 10bit Look-Up-Table, HDCP decoder, remote control, Auto EcoView, red, blue or grey decorative stripe, headphones / speakers jack, hardware calibration with EIZO EasyPIX* set
Adjustment functions	brightness, contrast, Gamma, Power Gamma, Smart Insight, Smart Resolution, Overdrive, colour saturation, intensity, temperature, clock, phase, position, resolution, off timer, OSD language (De, UK, Fr, Se, Es, It), volume
Resolution	1920 x 1080 full screen 1:1, 1080p&i, 720p and 480p&i at 60 Hz 1080p&i, 720p and 576p&i at 50 Hz enlarged to full screen or 1:1
Horizontal frequency	Analog: 31–81 kHz Digital: 15–68 kHz
Vertical frequency	Analog: 55–76 Hz Digital: 49–61 Hz
Video bandwidth	Analog: 148.5 MHz, Digital: 148.5 MHz
Picture signals	RGB Analog, DVI (TMDS), HDMI
Input connectors	2x HDMI, DVI-D, DSub
Plug & Play	VESA DDC CI
Power Management	VESA DPMS, DVI-DMPM
Power consumption	max. power consumption** 42 W, typical power consumption 22 W, standby 0 W
Dimensions (WxHxD)	55 cm x 39 to 45 cm x 20 cm
Net weight	5.4 kg
Rotation / Tilt	25°/5° back/front
Adjustable Height	6 cm
Standards	CE, TÜV GS, TÜV Ergonomics, ISO 9241-307 Pixel failure category I, TCO 5.2, Energy Star
Accessories included	Czech, English and French manual, remote controller, decorative stripe (red, blue, grey), Screenmanager Utility Disk software, power, audio and signal cable (DVI-D-DVI-D), ICC profile
Warranty	5 year, onsite exchange warranty.

* EasyPix bundled with the FS2333 monitor or as optional accessories.

** At maximum brightness, two signal inputs and active speakers.



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